

ABSTRACT OF THE DISCLOSURE

A method for producing electronic components having a plurality of electrically conductive windings that includes the steps of connecting a plurality of segments of electrically conductive material to a container to form a plurality of half-turns, and mounting the combination of the container and the half-turns on a mounting structure having a plurality of electrically conductive tracks by connecting the half-turns to the plurality of electrically conductive tracks. In alternative embodiments, the segments are formed into half-turns and then connected to a container or a support structure. The resulting combination of the half-turns and electrically conductive tracks forms the plurality of conductive windings. The method may be used to produce coils, inductors, and transformers.